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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Marlowe *et al.* Confirmation No. 9078
Serial No. 10/734,063 Art Unit: 1635
Filed: December 10, 2003 Examiner: To be assigned
For: AUTOMATED SYSTEM AND METHOD Attorney Docket No. 9301-232-999
FOR PREPARING AN ASSAY READY
BIOLOGICAL SAMPLE

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure imposed by 37 C.F.R. § 1.56 and § 1.97 to inform the Patent and Trademark Office of all references coming to the attention of each individual associated with the filing or prosecution of the subject application, which are or may be material to the patentability of any claim of the application, Attorneys for Applicants hereby direct the Examiner's attention to the references listed on the attached revised form PTO-1449 entitled "List of References Cited by Applicant."

Identification of the listed references is not to be construed as an admission of Applicants or Attorneys for Applicants that such references are available as "prior art" against the subject application.

Applicants respectfully request that the Examiner review all the references identified on the attached revised form PTO-1449, and that they be made of record in the file history of the above-captioned application.

Pursuant to 37 C.F.R. § 1.97(b), since this information disclosure statement is being filed before the mailing date of a first Office Action on the merits, no fee is due in connection herewith. However, should the Patent Office determine otherwise, please charge the required fee to Jones Day deposit account no. 50-3013; a duplicate of this sheet is enclosed.

Respectfully submitted,

Richard E. Ballard

For: Adriane M. Antler (Reg. No. 32,605)

JONES DAY

222 East 41st Street

New York, New York 10017

(212) 326-3939

46,078

(Reg. No.)

Date: September 29, 2004



LIST OF REFERENCES CITED BY APPLICANT
(Use several sheets if necessary)

ATTY DOCKET NO. 9301-232-999 APPLICATION NO 10/734,063

APPLICANT
Marlowe *et al.*

FILING DATE 12/10/03 GROUP 1635

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	A01	5,510,270	04/23/1996	Fodor <i>et al.</i>			
	A02	5,539,083	07/23/1996	Cook <i>et al.</i>			
	A03	5,545,522	08/13/1996	Van Gelder <i>et al.</i>			
	A04	5,556,752	09/17/1996	Lockhart <i>et al.</i>			
	A05	5,578,832	11/26/1996	Trulson <i>et al.</i>			
	A06	5,716,785	02/10/1998	Van Gelder <i>et al.</i>			
	A07	5,891,636	04/06/1999	Van Gelder <i>et al.</i>			
	A08	5,922,591	07/13/1999	Anderson <i>et al.</i>			
	A09	6,028,189	02/22/2000	Blanchard			
	A10	6,043,080	03/28/2000	Lipshutz <i>et al.</i>			
	A11	6,050,719	04/18/2000	Winkler <i>et al.</i>			
	A12	6,132,997	10/17/00	Shannon			
	A13	6,140,044	10/31/2000	Besemer <i>et al.</i>			
	A14	6,159,727	12/12/2000	Bochikariov			
	A15	6,203,987	03/20/2001	Friend <i>et al.</i>			
	A16	6,225,645	05/01/2001	Zhang			
	A17	6,238,910	05/29/2001	Custance <i>et al.</i>			
	A18	6,271,002	08/07/2001	Linsley <i>et al.</i>			

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		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	YES	NO
	A19	WO 98/41531	9/24/1998	PCT					
	A20	WO 99/66024	12/31/1999	PCT					
	A21	WO 00/24936	5/04/2000	PCT					
	A22	WO 01/05935	1/25/2001	PCT					

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

A23	Baltimore, 2001, "Our genome unveiled", Nature 409:814-816
A24	Blanchard <i>et al.</i> , 1996, "High-Density oligonucleotide arrays", Biosensors and Bioelectronics 11:687-690

	A25	Bonaldo et al., 1996, "Normalization and Subtraction: Two Approaches to Facilitate Gene Discovery", <i>Genome Research</i> 6:791-806
	A26	Chirgwin et al., 1979, "Isolation of biologically active ribonucleic acid from sources enriched in ribonuclease", <i>Biochemistry</i> 18:5294-5299
	A27	DeRisi et al., 1996, "Use of a cDNA microarray to analyse gene expression patterns in human cancer", <i>Nature Genetics</i> DeRisi et al., 1996, 14:457-460
	A28	de Wildt et al., 2000, "Antibody arrays for high throughput screening of antibody-antigen interactions", <i>Nature Biotechnology</i> 18:989-994
	A29	Egholm et al., 1993, "PNA hybridizes to complementary oligonucleotides obeying the Watson-Crick hydrogen-bonding rules", <i>Nature</i> 365:566-568
	A30	Fodor et al., 1991, "Light-directed, spatially addressable parallel chemical synthesis", <i>Science</i> 251:767-773
	A31	Froehler et al., 1986, "Synthesis of DNA via deoxynucleoside H-phosphonate intermediates", <i>Nucleic Acids Research</i> 14:5399-5407
	A32	Goffeau et al., 1996, "Life with 6000 genes", <i>Science</i> 274:546-567
	A33	Hughes et al., 2001, "Expression profiling using microarrays fabricated by an ink-jet oligonucleotide synthesizer", <i>Nature Biotechnology</i> 19:342-347
	A34	Lockhart et al., 1996, "Expression monitoring by hybridization to high-density oligonucleotide arrays", <i>Nature Biotechnology</i> 14:1675-1680
	A35	MacBeath and Schreiber, 2000, "Printing proteins as microarrays for high-throughput function determination" <i>Science</i> 289:1760-1763
	A36	Maskos and Southern, 1992, "Oligonucleotide hybridizations on glass supports: a novel linker for oligonucleotide synthesis and hybridisation properties of oligonucleotides synthesised in situ", <i>Nucleic Acids Research</i> 20:1679-1684
	A37	McBride et al., 1983, "An investigation of several deoxynucleoside phosphoramidites useful for synthesizing deoxyoligonucleotides", <i>Tetrahedron Letters</i> 24:245-248
	A38	Nguyen et al., 1995, "Differential gene expression in the Murine Thymus Assayed by quantitative hybridization of arrayed cDNA clones", <i>Genomics</i> 29:207-216
	A39	Pease et al., 1994, "Light-generated oligonucleotide arrays for rapid DNA sequence analysis", <i>Proc. Natl. Acad. Sci. USA</i> 91:5022-5026
	A40	Rogers et al., 2000, "The Global Spread of Malaria in a Future, Warmer World", <i>Science</i> , 289:1763
	A41	Ross et al., 2000, "Systematic variation in gene expression patterns in human cancer cell lines", <i>Nature Genetics</i> 24:227-235
	A42	Schena et al., 1995, "Quantitative monitoring of gene expression patterns with a complementary DNA microarray", <i>Science</i> 270:467-470
	A43	Schena et al., 1996, "Parallel human genome analysis; microarray-based expression of 1000 genes", <i>Proc. Natl. Acad. Sci. USA</i> 93:10614-10619
	A44	Shalon et al., 1996, "A DNA microarray system for analyzing complex DNA samples using two-color fluorescent probe hybridization", <i>Genome Research</i> 6:639-645
	A45	Zhu et al., 2001, "Global analysis of protein activities using proteome chips", <i>Science</i> 293:2101-2105

EXAMINER

DATE CONSIDERED

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.